

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32009	propylene and hexene and olefin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 17:20
S2	18170	propylene WITH hexene WITH olefin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 17:20
S3	5715	S2 and (fiber or fibre or filament or yarn or (non adj woven))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 17:20
S4	289	"4,399,054"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:20
S5	86	"4,472,524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:21
S6	2301	S3 and xylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:21
S7	932	S3 and (xylene SAME (percent or weight or wt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:24

S8	71	S3 and ((xylene SAME (percent or weight or wt)) SAME S2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:34
S9	662	S7 and (room NEAR2 temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:37
S10	14	S3 and ((xylene SAME (percent or weight or wt)) SAME S2 SAME (room NEAR2 temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 18:38
S11	10	("4317765"   "4399054"   "4472524"   "4622352"   "5145819"   "5182248"   "5218046"   "5229463"   "5324800"   "5334663").PN. OR ("7125924").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 19:13
S12	2	10/129747	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 19:33
S13	1	11/661,533	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 19:46
S14	2	10/495,299	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 19:47
S15	14980	Ziegler adj Natta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:11
S16	5022	S15 and (fiber or fibre or fibril or filament or yarn or (non adj woven))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:12

S17	18929	propylene WITH hexene WITH olefin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:13
S18	2107	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:13
S19	566	S18 and (((molar adj mass) or (molecular adj weight) or (molecular adj mass) or (formula adj weight)) SAME average) and (melt adj flow NEAR3 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:21
S20	552	S18 and (((molar adj mass) or (molecular adj weight) or (molecular adj mass) or (formula adj weight)) NEAR10 average) and (melt adj flow NEAR3 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:21
S21	0	"0318049"	FPRS; EPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:26
S22	4	"0318049"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:27
S23	552	S20 and (copolymer or homopolymer or polymer or polymerization or polymerize\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:32
S24	197	S23 and (semicrystalline or (semi adj crystal\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:33

S25	462	S20 and (random NEAR10 (copolymer or homopolymer or polymer or polymerization or polymerize\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:33
S26	183	S25 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 20:33
S27	2099	442/327 or 442/333 or 442/361 or 442/365 or 442/398 or 442/416 or 428/296.7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 21:05
S28	16	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 21:05
S29	27377	hexene SAME propylene SAME ethylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:25
S30	9459	S29 and (fiber or fibre or fibril or filament or yarn or (non adj woven))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:26
S31	2100	442/327 or 442/333 or 442/361 or 442/365 or 442/398 or 442/416 or 428/296.7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:26
S32	98	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:26

S33	16	S32 and (((molar or mol or mole) NEAR2 (percentage or percent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:27
S34	2	S33 and (((molar or mol or mole) NEAR2 (percentage or percent)) SAME hexene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:27
S35	66	S29 and S30 and (((molar or mol or mole) NEAR2 (percentage or percent)) NEAR10 hexene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:29
S36	3605524	WO 95/32091	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:02
S37	13	95/32091	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:02
S38	14987	Ziegler adj Natta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:03
S39	12	95/32091 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:03
S40	12	95/32091 and S38 and hexene and propylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:04

S41	7	95/32091 and S38 and hexene and propylene and ((mole or molar or mole) NEAR2 (percent or percentage))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:05
S42	7	S41 and (((molar adj mass) or (molecular adj weight) or (molecular adj mass) or (formula adj weight)) SAME average) and (melt adj flow NEAR3 rate)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:05
S43	7	S41 and (((molar adj mass) or (molecular adj weight) or (molecular adj mass) or (formula adj weight)) SAME average)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 17:06

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	319	(Ziegler adj Natta) and hexene and propylene and olefin and (melt adj flow adj rate) and (average adj molecular adj weight) and (melting adj point)	USPAT; UPAD	OR	ON	2009/11/10 20:25
L2	1187	442/327 or 442/333 or 442/361 or 442/365 or 442/398 or 442/416 or 428/296.7	USPAT; UPAD	OR	ON	2009/11/10 20:26
L3	12	L1 and L2	USPAT; UPAD	OR	ON	2009/11/10 20:26
L4	12	L1 and L2 and (mol or mole)	USPAT; UPAD	OR	ON	2009/11/10 20:32

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